Sun visors

1 To set the visor in the forward position, flip down.

2 To set the visor in the side position, flip down it, unhook, and swing to the side.

3 To use the side extender, place the visor in the side position, then slide backward.

Vanity mirrors

Slide the cover to open.

The light turns on when the cover is opened.

NOTICE

■ **To prevent battery discharge**

Do not leave the vanity lights on for extended periods while the engine is stopped.

Clock

The clock is displayed when the "ENGINE START STOP" switch is in ACCESSORY or IGNITION ON mode. Perform the following steps to adjust the clock.

▶ Without navigation system

1 Adjusts the hours

2 Adjusts the minutes

▶ With navigation system

Refer to "Navigation System Owner's Manual".

---

n **When the battery is disconnected**

The time display will automatically be set to 1:00.

Outside temperature display

The temperature display shows within the range of -40°F (-40°C) and 122°F (50°C).

▶ Without navigation system

▶ With navigation system
Refer to "Navigation System Owner's Manual".

■ **If the temperature does not appear**

The system may be malfunctioning. Take your vehicle to your Lexus dealer.

■ **Display**

In the following situations, the correct outside temperature may not be displayed, or the display may take longer than normal to change:

- When the vehicle is stopped, or moving at low speeds (less than 16 mph [25 km/h])
- When the outside temperature has changed suddenly (at the entrance/exit of a garage, tunnel, etc.)

Multi-display light control (vehicles without a navigation system)

The brightness of the multi-display can be adjusted to four levels.

Press and release the "DISP" switch until the brightness of the display is adjusted to the desired level.

Instrument panel linked brightness control

When the headlight switch is turned on, the brightness of the multi-display will be reduced in accordance with the brightness of the instrument panel. (→P. 167)

Power outlets

The power outlets can be used for a following component:

12 V: Accessories that run on less than 10 A.
120 VAC: Accessories that use less than 100 W.

▶ Inside the console (12 V)

STEP 1 Slide the armrest while pulling up the lever, and lift the armrest. Remove the upper trays (if equipped).

STEP 2 Remove the lower tray.

▶ Under tray (12 V)

▶ Luggage compartment (12 V)

▶ On the back surface of the console (120 VAC*)

*: If equipped

Routing accessory device cables

When the cover is slide open, accessory device cables can be pulled through the opening.

The power outlets can be used when

12 V

The "ENGINE START STOP" switch is in ACCESSORY or IGNITION ON mode.

120 VAC

The "ENGINE START STOP" switch is in IGNITION ON mode.

NOTICE

To avoid damaging the power outlets

Close the power outlet lid when the power outlet is not in use.
Foreign objects or liquids that enter the power outlet may cause a short circuit.

To prevent the fuse from being blown

12 V: Do not use an accessory that uses more than 12 V 10 A.

120 VAC: Do not use a 120 VAC appliance that requires more than 100 W.

If a 120 VAC appliance that consumes more than 100 W is used, the protection circuit will cut the power supply.

To prevent battery discharge

Do not use the power outlets longer than necessary when the engine is not running.

Appliances that may not operate properly (120 VAC)

The following 120 VAC appliances may not operate properly even if their power consumption is under 100 W:

- Appliances with high initial peak wattage
- Measuring devices that process precise data
- Other appliances that require an extremely stable power supply

Seat heaters and ventilators*

The seat heaters and ventilators heat the seats and maintain good airflow by blowing air from the seats.

Seat heaters

1 Turns the seat heater on

The indicator light comes on. The higher the number is, the warmer the seat becomes.

Seat heaters/ventilators

1 Turns the seat heater on

The indicator light comes on. The higher the number is, the warmer the seat becomes.

2 Blows air from the seat

The indicator light comes on. The higher the number is, the stronger the airflow becomes.

Operating condition

The “ENGINE START STOP” switch is in IGNITION ON mode.

When not in use

Set the knob at “0”. The indicator light turns off.

*: If equipped

CAUTION

- **Burns**
  - Use caution when seating the following persons in a seat with the seat heater on to avoid the possibility of burns:
    - Babies, small children, the elderly, the sick and the physically challenged
    - Persons with sensitive skin
    - Persons who are fatigued
    - Persons who have taken alcohol or drugs that induce sleep (sleeping drugs, cold remedies, etc.)
  - Do not cover the seat with anything when using the seat heater.
    Using the seat heater with a blanket or cushion increases the temperature of the seat and may lead to overheating.

NOTICE

- **To prevent damage to the seat heaters/ventilators**

  Do not put heavy objects that have an uneven surface on the seat and do not stick sharp objects (needles, nails, etc.) into the seat.

- **To prevent battery discharge**

  Do not leave the system on longer than necessary when the engine is off.

Armrest

Pull the armrest down for use.

NOTICE

- **To prevent damage to the armrest**

  Do not place too much strain on the armrest.

Coat hooks

To use the coat hook, push it in.

CAUTION

■ **Items that must not be hung on the hook**

Do not hang a coat hanger or other hard or sharp object on the hook. If the SRS curtain shield airbags deploy, these items may become projectiles that cause death or serious injury.

Floor mat

Use only floor mats designed specifically for vehicles of the same model and model year as your vehicle. Fix them securely in place onto the carpet.

Fix the floor mat in place using the retaining hooks (clips) provided.

The shape of the retaining hooks (clips) and the fixing procedure of the floor mat for your vehicle may differ from those shown in the illustration. For details, refer to the floor mat retention clip installation instructions supplied with the clips.

⚠ CAUTION

Observe the following precautions.
Failure to do so may cause the driver's floor mat to slip, possibly interfering with the pedals while driving. An unexpectedly high speed may result or it may become difficult to stop the vehicle, leading to a serious accident.

When installing the driver's floor mat

- Do not use floor mats designed for other models or different model year vehicles, even if they are Lexus Genuine floor mats.
- Only use floor mats designed for the driver's seat.
- Always install the floor mat securely using the retaining hooks (clips) provided.
- Do not use two or more floor mats on top of each other.
- Do not place the floor mat bottom-side up or upside-down.

Before driving

- Check that the floor mat is securely fixed in the right place with all the provided retaining hooks (clips). Be especially careful to perform this check after cleaning the floor.
- With the engine stopped and the shift lever in P, fully depress each pedal to the floor to make sure it does not interfere with the floor mat.

Luggage compartment features

Cargo hooks

Pull the hook to use.

The cargo hooks are provided for securing loose items.

CLY37AR125

Auxiliary boxes

▶ Type A

Pull the lever upwards when lifting the deck board up.

CLY37AR126

▶ Type B

Pull the strap upwards when lifting the cover up.

■ **Luggage cover**

STEP 1 Attach the hooks to the hook brackets on the rear seat seatback.

STEP 2 Pull out the luggage cover and hook it onto the anchors.

Removing the luggage covers

▶ Front luggage cover

Press the buttons to remove the luggage cover.

▶ Rear luggage cover

STEP 1 Detach the outer clips of the rear luggage cover from the back door.

STEP 2 Detach the inner clips of the rear luggage cover from the back door.

Installing the rear luggage cover

- Ensure that the luggage cover is in the proper installation position.
  Push the clips of the rear luggage cover into the indentions on the back door until they are locked into place.
- Check that the rear luggage cover is securely attached.

CAUTION

When the cargo hooks are not in use

To avoid injury, always return the cargo hooks to their stowed positions.

Garage door opener

The garage door opener can be programmed to operate garage doors, gates, entry doors, door locks, home lighting systems, security systems, and other devices.

The garage door opener (HomeLink® Universal Transceiver) is manufactured under license from HomeLink®.

Programming the HomeLink® (for U.S.A. owners)

The HomeLink® compatible transceiver in your vehicle has 3 buttons which can be programmed to operate 3 different devices. Refer to the programming method below appropriate for the device.

1. Indicator
2. Buttons

Programming the HomeLink®

STEP 1

Point the remote control transmitter for the device 1 to 3 in. (25 to 75 mm) from the HomeLink® control buttons.

Keep the HomeLink® indicator light in view while programming.

STEP 2 Press and hold one of the HomeLink® buttons and the transmitter button. When the HomeLink® indicator light changes from a slow to a rapid flash, you can release both buttons.

If the HomeLink® indicator light comes on but does not flash, or flashes rapidly for 2 seconds and remains lit, the HomeLink® button is already programmed. Use the other buttons or follow the "Reprogramming a HomeLink® button" instructions. (→P. 429)

STEP 3 Test the HomeLink® operation by pressing the newly programmed button.

If a HomeLink® button has been programmed for a garage door, check to see if the garage door opens and closes. If the garage door does not operate, see if your remote control transmitter is of the rolling code type. Press and hold the programmed HomeLink® button. The remote control transmitter is of the rolling code type if the HomeLink® indicator light flashes rapidly for 2 seconds and then remains lit. If your transmitter is of the rolling code type, proceed to the heading "Programming a rolling code system".

STEP 4 Repeat the steps above to program another device for each of the remaining HomeLink® buttons.

Programming a Rolling Code system (for U.S.A. owners)

If your device is Rolling Code equipped, follow the steps under the heading "Programming the HomeLink®" before proceeding with the steps listed below.

STEP 1 Locate the learn button on the ceiling mounted garage door opener motor. The exact location and color of the button may vary by brand of garage door opener motor.

Refer to the operation manual supplied with the garage door opener for the location of the learn button.

STEP 2 Press the learn button.

Following this step, you have 30 seconds in which to initiate step 3 below.

STEP 3 Press and hold the vehicle's programmed HomeLink® button for 2 seconds and release it. Repeat this step once again. The garage door may open.

If the garage door opens, the programming process is complete. If the door does not open, press and release the button a third time. This third press and release will complete the programming process by opening the garage door.

The ceiling mounted garage door opener motor should now recognize the HomeLink® signal and operate the garage door.

STEP 4 Repeat the steps above to program another rolling code system for any of the remaining HomeLink® buttons.

Programming an entry gate (for U.S.A. owners)/Programming all devices in the Canadian market

STEP 1 Place your transmitter 1 to 3 in. (25 to 75 mm) away from the surface of the HomeLink®.

Keep the HomeLink® indicator light in view while programming.

STEP 2 Press and hold the selected HomeLink® button.

STEP 3 Repeatedly press and release (cycle) the device's remote control button for two seconds each until step 4 is completed.

STEP 4 When the indicator light on the HomeLink® compatible transceiver starts to flash rapidly, release the buttons.

STEP 5 Test the operation of the HomeLink® by pressing the newly programmed button. Check to see if the gate/device operates correctly.

STEP 6 Repeat the steps above to program another device for each of the remaining HomeLink® buttons.

Programming other devices

To program other devices such as home security systems, home door locks or lighting, contact your authorized Lexus dealer for assistance.

Reprogramming a button

The individual HomeLink® buttons cannot be erased but can be reprogrammed. To reprogram a button, follow the "Reprogramming a HomeLink® button" instructions.

Operating HomeLink®

Press the appropriate HomeLink® button. The HomeLink® indicator light should turn on.

The HomeLink® compatible transceiver in your vehicle continues to send a signal for up to 20 seconds as long as the button is pressed.

Reprogramming a HomeLink® button

Press and hold the desired HomeLink® button. After 20 seconds, the HomeLink® indicator light will start flashing slowly. Next, while still pressing and holding the HomeLink® button, press and hold the button on the transmitter until the HomeLink® indicator light changes from a slow to a rapid flash.

Erasing the entire HomeLink® memory (all three programs)

Press and hold the 2 outside buttons for 10 seconds until the indicator light flashes.

If you sell your vehicle, be sure to erase the programs stored in the HomeLink® memory.

Before programming

- Install a new battery in the remote control transmitter.
- The battery side of the remote control transmitter must be pointed away from the HomeLink® button.

Certification for the garage door opener

▶ For vehicles sold in the U.S.A.

FCC ID: CB2070NHL4

NOTE:
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC WARNING:
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

▶ For vehicles sold in Canada

NOTE:
Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

When support is necessary

Visit on the web at www.homelink.com or call 1-800-355-3515.

CAUTION

- **When programming a garage door or other remote control device**

  The garage door or other device may operate, so ensure people and objects are out of danger to prevent potential harm.

- **Conforming to federal safety standards**

  Do not use the HomeLink® compatible transceiver with any garage door opener or device that lacks safety stop and reverse features as required by federal safety standards.
  This includes any garage door that cannot detect an obstruction object. A door or device without these features increases the risk of death or serious injury.

Compass*

The compass on the inside rear view mirror indicates the direction in which the vehicle is heading.

Operation

To turn the compass on or off, press "AUTO" for more than 3 seconds.

Displays and directions

Display	Direction
"N"	North
"NE"	Northeast
"E"	East
"SE"	Southeast
"S"	South
"SW"	Southwest
"W"	West
"NW"	Northwest

*: If equipped

Calibrating the compass

The direction display deviates from the true direction determined by the earth's magnetic field. The amount of deviation varies depending on the geographic position of the vehicle.

If you cross over one of the map boundaries shown in illustration, the compass will deviate.
To obtain higher precision or perfect calibration, refer to "Deviation calibration".

n **Deviation calibration**

STEP 1 Stop the vehicle.

STEP 2 Press and hold “AUTO”.
A number (1 to 15) appears on the compass display.

STEP 3 Referring to the map above, press “AUTO” to select the number of the zone where you are in.

If the direction is displayed for several seconds after adjustment, the calibration is complete.

n **Circling calibration**

If “C” appears on the display, drive the vehicle at 5 mph (8 km/h) or less in a circle until a direction is displayed.

If there is not enough space to drive in a circle, drive around the block until a direction is displayed.

Conditions unfavorable to correct operation

The compass may not show the correct direction in the following conditions:

- The vehicle is stopped immediately after turning.
- The vehicle is on an inclined surface.
- The vehicle is in a place where the earth's magnetic field is subject to interference by artificial magnetic fields (underground car park/parking lot, under a steel tower, between buildings, roof car park/parking lot, near an intersection, near a large vehicle, etc.).
- The vehicle has become magnetized. (There is a magnet or metal object near the inside rear view mirror.)
- The battery has been disconnected.
- A door is open.

CAUTION

While driving the vehicle

Do not adjust the display. Adjust the display only when the vehicle is stopped.

When doing the circling calibration

Secure a wide space, and watch out for people and vehicles in the vicinity. Do not violate any local traffic rules while performing circling calibration.

NOTICE

To avoid compass malfunctions

Do not place magnets or any metal objects near the inside rear view mirror.
Doing this may cause the compass sensor malfunction.

To ensure normal operation of the compass

- Do not perform a circling calibration of the compass in a place where the earth's magnetic field is subject to interference by artificial magnetic fields.
- During calibration, do not operate electric systems (moon roof, power windows, etc.) as they may interfere with the calibration.

Safety Connect*

Safety Connect is a subscription-based telematics service that uses Global Positioning System (GPS) data and embedded cellular technology to provide safety and security features to subscribers. Safety Connect is supported by Lexus' designated response center, which operates 24 hours per day, 7 days per week.

Safety Connect service is available by subscription on select, telematics hardware-equipped vehicles.

By using the Safety Connect service, you are agreeing to be bound by the Telematics Subscription Service Agreement and its Terms and Conditions, as in effect and amended from time to time, a current copy of which is available at Lexus.com. All use of the Safety Connect service is subject to such then-applicable Terms and Conditions.

System components

1 Microphone
2 LED light indicators
3 "SOS" button

*: If equipped

■ **Services**

Subscribers have the following Safety Connect services available:

- Automatic Collision Notification*
  Helps drivers receive necessary response from emergency service providers. (→P. 439)

  *: U.S. Patent No. 7,508,298 B2
- Stolen Vehicle Location
  Helps drivers in the event of vehicle theft. (→P. 440)
- Emergency Assistance Button (SOS)
  Connects drivers to response-center support. (→P. 440)
- Roadside Assistance
  Provides drivers various on-road assistance. (→P. 440)

■ **Subscription**

After you have signed the Telematics Subscription Service Agreement and are enrolled, you can begin receiving services.

A variety of subscription terms is available for purchase. Contact your Lexus dealer, call 1-800-25-LEXUS (1-800-255-3987) or push the "SOS" button in your vehicle for further subscription details.

- **Safety Connect Services Information**
  - Phone calls using the vehicles Bluetooth® technology will not be possible during Safety Connect.
  - Safety Connect is available beginning Fall 2009 on select Lexus models. Contact with the Safety Connect response center is dependent upon the telematics device being in operative condition, cellular connection availability, and GPS satellite signal reception, which can limit the ability to reach the response center or receive emergency service support. Enrollment and Telematics Subscription Service Agreement required. A variety of subscription terms is available; charges vary by subscription term selected.
  - All vehicles sold in the United States (except Hawaii) are equipped with Safety Connect. The Safety Connect services will function in the United States (except Hawaii) but will not function in Canada. For details about the service, contact your Lexus dealer.
  - Safety Connect services are not subject to section 255 of the Telecommunications Act and the device is not TTY compatible.

- **Languages**

  The Safety Connect response center will offer support in multiple languages. The Safety Connect system will offer voice prompts in English and Spanish. Please indicate your language of choice when enrolling.

- **When contacting the response center**

  You may be unable to contact the response center if the network is busy.

Safety Connect LED light Indicators

When the "ENGINE START STOP" switch is turned to IGNITION ON mode, the red indicator light comes on for 2 seconds then turns off. Afterward, the green indicator light comes on, indicating that the service is active.
The following indicator light patterns indicate specific system usage conditions:

- Green indicator light on = Active service
- Green indicator light flashing = Safety Connect call in process
- Red indicator light (except at vehicle start-up) = System malfunction (contact your Lexus dealer)
- No indicator light (off) = Safety Connect service not active

Safety Connect services

Automatic Collision Notification

In case of either airbag deployment or severe rear-end collision, the system is designed to automatically call the response center. The responding agent receives the vehicle's location and attempts to speak with the vehicle occupants to assess the level of emergency. If the occupants are unable to communicate, the agent automatically treats the call as an emergency, contacts the nearest emergency services provider to describe the situation, and requests that assistance be sent to the location.

n **Stolen Vehicle Location**

If your vehicle is stolen, Safety Connect can work with local authorities to assist them in locating and recovering the vehicle. After filing a police report, call the Safety Connect response center at 1-800-25-LEXUS (1-800-255-3987) and follow the prompts for Safety Connect to initiate this service.

In addition to assisting law enforcement with recovery of a stolen vehicle, Safety-Connect-equipped vehicle location data may, under certain circumstances, be shared with third parties to locate your vehicle. Further information is available at Lexus.com.

n **Emergency Assistance Button ("SOS")**

In the event of an emergency on the road, push the "SOS" button to reach the Safety Connect response center. The answering agent will determine your vehicle's location, assess the emergency, and dispatch the necessary assistance required.

If you accidentally press the "SOS" button, tell the response-center agent that you are not experiencing an emergency.

n **Roadside Assistance**

Subscribers can press the "SOS" button to reach a Safety Connect response-center agent, who can help with a wide range of needs, such as: towing, flat tire, fuel delivery, etc. For a description of the Roadside Assistance services and their limitations, please see the Safety Connect Terms and Conditions, which are available at Lexus.com.

Safety information for Safety Connect

Important! Read this information before using Safety Connect.

Exposure to radio frequency signals

The Safety Connect system installed in your vehicle is a low-power radio transmitter and receiver. It receives and also sends out radio frequency (RF) signals.

In August 1996, the Federal Communications Commission (FCC) adopted RF exposure guidelines with safety levels for mobile wireless phones. Those guidelines are consistent with the safety standards previously set by the following U.S. and international standards bodies.

- ANSI (American National Standards Institute) C95.1 [1992]
- NCRP (National Council on Radiation Protection and Measurement) Report 86 [1986]
- ICNIRP (International Commission on Non-Ionizing Radiation Protection) [1996]

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. Over 120 scientists, engineers, and physicians from universities, and government health agencies and industries reviewed the available body of research to develop the ANSI Standard (C95.1).

The design of Safety Connect complies with the FCC guidelines in addition to those standards.

- **License**

Licensed by QUALCOMM Incorporated under one or more of the following United States Patents and/or their counterparts in other nations:

4,901,307 5,490,165 5,056,109 5,504,773 5,101,501
5,506,865 5,109,390 5,511,073 5,228,054 5,535,239
5,267,261 5,544,196 5,267,262 5,568,483 5,337,338
5,600,754 5,414,796 5,657,420 5,416,797 5,659,569
5,710,784 5,778,338